

ABSTRACT

ELECTRIC DEVICE FOR RELEASING ACTIVE SUBSTANCES

5 The device comprises conventionally a plug (2) for the
electrical supply of a heater element (14) to bring about the heating and
evaporation, by way of a flat wick (10), of an active substance contained
in a main receptacle (5). The novelty lies in the fact that said container
(5) is heat-formed and defines a triangular configuration reservoir (6) with
10 a flat extension (7) that accommodates the flat "Y"-shaped wick (10) in
which the ends of its divergent arms (11) are engaged in recesses (9) in
the mouth of the active substance reservoir (6), said wick (10) being
pressed by an impermeable strip (12) which is heat-sealed to the body of
the reservoir (6), so that the heater element (14) positioned facing the
15 front end of the extension (7) brings about the warming of the wick (10)
and the corresponding evaporation of the active substance, which will
issue by way of a hole (16) in the impermeable strip (12) to be diffused in
the environment. In the plug-in position the device remains with the
container (5) of the wick (10) in the vertical position, and in direct contact
20 of this with the active substance contained in the reservoir (6).